

AMENDMENTS

In the Claims:

Please amend the claims as indicated hereafter.

1. (Canceled)
2. (Currently Amended) The system of claim + 52, wherein said image manager is further configured to render data indicative of said first setting in response to said user input.
3. (Currently Amended) The system of claim + 52, wherein said image manager is further configured to enable a user to define a fourth setting of said ~~pixel-color~~ editing parameter and to render a fourth set of said graphical data based on said fourth setting, and wherein said fourth graphical data set defines an image that corresponds to said first image.
4. (Currently Amended) The system of claim + 52, wherein each of said second and third images corresponds to said first image.
5. (Currently Amended) The system of claim + 52, wherein said second and third settings are both different than said first setting.

6. (Currently Amended) The system of claim 4 52, wherein said image manager is further configured to ~~render, in~~ render said positioning indicator in response to said user input, a ~~positioning indicator movable along a path, said second setting corresponding to a location along said path and~~ wherein said third setting ~~corresponding~~ corresponds to another location along said path, ~~wherein a position of said second image corresponds to said second setting location;~~ and wherein a position of said third image corresponds to said third setting location.

7. (Currently Amended) ~~The system of claim 1,~~ A system for enabling users to edit graphical images, comprising:
memory for storing graphical data; and
an image manager configured to render a first set of said graphical data defining a first image based on a first setting of an editing parameter, said image manager configured to render a second set of said graphical data defining a second image based on a second setting of said editing parameter in response to a user input and to render a third set of said graphical data defining a third image based on a third setting of said editing parameter in response to said user input, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing said second and third images, an effect of updating said editing parameter for said first image, wherein said image manager is further configured to ~~render, in response to said user input,~~ render a positioning indicator movable along a path, said path having a first end and a second end, wherein said image manager is configured to position said second image adjacent to said first end, and wherein said image manager is further configured to position said third image adjacent to said second end.

8. (Currently Amended) The system of claim 7, wherein said image manager is configured to enable a user to define a fourth setting of said ~~pixel-color~~ editing parameter and to render a fourth set of said graphical data based on said fourth setting, wherein said fourth graphical data set defines an image that corresponds to said first image, and wherein said image manager is further configured to control said fourth setting based on a user input of moving said positioning indicator toward one of said ends.

9. (Original) The system of claim 7, wherein said second setting corresponds to a location along said path that is closer to said first end than a location along said path that corresponds to said third setting.

10. (Canceled)

11. (Currently Amended) The system of claim ~~10~~ 56, wherein said image manager is configured to enable a user to define a fourth setting of said editing parameter, and wherein said image manager is further configured to update said first image based on said fourth setting.

12. (Currently Amended) The system of claim ~~10~~ 56, wherein said second graphical window further includes data indicative of said first setting.

13. (Currently Amended) The system of claim ~~10~~ 56, wherein each of said second and third images corresponds to said first image.

14. (Currently Amended) The system of claim 10 56, wherein said second graphical window further includes a said positioning indicator, wherein ~~movable along a path, said second setting corresponding to a location along said path and~~ said third setting corresponding corresponds to another location along said path, ~~wherein a position of said second image corresponds to said second setting location,~~ and wherein a position of said third image corresponds to said third setting location.

15. (Currently Amended) The system of claim 10 56, wherein said ~~second graphical window includes a positioning indicator movable along a path, said path having~~ has a first end and a second end, wherein said second image is positioned adjacent to said first end, and wherein said third image is positioned adjacent to said second end.

16. (Previously Presented) The system of claim 15, wherein said image manger is configured to enable a user to define a fourth setting of said editing parameter, wherein said image manager is further configured to update said first image based on said fourth setting, and wherein said image manager is configured to control said fourth setting based on a user input of moving said positioning indicator toward one of said ends.

17. (Original) The system of claim 15, wherein said second setting corresponds to a location along said path that is closer to said first end than a location along said path that corresponds to said third setting.

18. (Canceled)

19. (Currently Amended) The method of claim 18 57, further comprising ~~the steps of:~~
enabling a user to define a fourth setting of said ~~pixel color editing~~ parameter;
rendering a fourth set of said graphical data based on said fourth setting; and
displaying a fourth image based on said rendered fourth graphical data set, said fourth
image corresponding to said first image.

20. (Currently Amended) The method of claim 18 57, further comprising ~~the step of:~~
rendering data indicative of said first setting in response to said user input.

21. (Currently Amended) The method of claim 18 57, wherein each of said second and
third images corresponds to said first image.

22. (Currently Amended) The method of claim 18 57, wherein said rendering is
performed in response to said user input, wherein said third setting corresponds to a second
location along said path, and wherein said method further comprises: ~~comprising the steps of:~~
~~rendering, in response to said user input, a positioning indicator movable along a path,~~
~~wherein said second setting corresponds to a first location along said path, and wherein said~~
~~third setting corresponds to a second location along said path;~~
sliding said positioning indicator along said path; and
~~positioning said second image at a location corresponding to said first location; and~~
positioning said third image at a location corresponding to said second location.

23. (Currently Amended) The method of claim 18 ~~57~~, ~~further comprising the steps of:~~
~~rendering, in response to said user input, a positioning indicator movable along a path,~~
~~wherein said path having has a first end and a second end; end, wherein said positioning~~
~~comprises sliding said positioning indicator along said path;~~ positioning said second image
adjacent to said first ~~end;~~ ~~and end,~~ and wherein said method further comprises positioning said
third image adjacent to said second end.

24. (Currently Amended) The method of claim 23, further comprising ~~the steps of:~~
enabling a user to define a fourth setting of said ~~pixel-color~~ editing parameter;
rendering a fourth set of said graphical data based on said fourth setting;
displaying a fourth image based on said rendered fourth graphical data set, said fourth
image corresponding to said first image;
moving said positioning indicator toward one of said ends; and
controlling said fourth setting based on said moving ~~step~~.

25. (Original) The method of claim 23, wherein said second setting corresponds to a
location along said path that is closer to said first end than a location along said path that
corresponds to said third setting.

26. (Canceled)

27. (Currently Amended) The method of claim 26 59, further comprising ~~the steps of:~~
enabling a user to define a fourth setting of said editing parameter via said second
graphical window; and
updating said first image based on said fourth setting.

28. (Currently Amended) The method of claim 26 59, wherein said second graphical
window further includes data indicative of said first setting.

29. (Currently Amended) The method of claim 26 59, ~~further comprising the steps of:~~
~~—rendering a positioning indicator movable along a path, wherein said second setting~~
~~corresponds to a first location along said path, and wherein said third setting corresponds to a~~
~~second location along said path; path, and wherein said method further comprises positioning~~
~~said second image at a location corresponding to said first location; and positioning said third~~
~~image at a location corresponding to said second location.~~

30. (Currently Amended) The method of claim 26 59, wherein said ~~graphical window~~
~~further includes a positioning indicator movable along a path~~ is within said second graphical
window, wherein said path ~~having~~ has a first end and a second end, and wherein said ~~method~~
~~further comprises the steps of~~ positioning comprises positioning said second image adjacent to
said first end; ~~and end, and wherein said method further comprises~~ positioning said third image
adjacent to said second end.

31. (Currently Amended) The method of claim 30, further comprising ~~the steps of:~~
enabling a user to define a fourth setting of said editing parameter via said second graphical window;
updating said first image based on said fourth setting;
moving said positioning indicator toward one of said ends; and
controlling said fourth setting based on said moving ~~step~~.

32. (Original) The method of claim 30, wherein said second setting corresponds to a location along said path that is closer to said first end than a location along said path that corresponds to said third setting.

33. (Currently Amended) The system of claim ~~4~~ 52, wherein said image manager is further configured ~~to render a movable positioning indicator and to determine said a new setting of said editing parameter for said first image based on a location of said positioning indicator.~~

34. (Currently Amended) ~~The system of claim 33,~~ A system for enabling users to edit graphical images, comprising:
memory for storing graphical data; and
an image manager configured to render a first set of said graphical data defining a first image based on a first setting of an editing parameter, said image manager configured to render a second set of said graphical data defining a second image based on a second setting of said editing parameter in response to a user input and to render a third set of said graphical data defining a third image based on a third setting of said editing parameter in response to said user input, said second setting different than said third setting thereby enabling a user to comprehend,

by visually comparing said second and third images, an effect of updating said editing parameter for said first image, wherein said image manager is configured to render a movable positioning indicator and determine said a new setting of said editing parameter for said first image, based on a location of said positioning indicator, in response to a movement of said positioning indicator closer to said second image such that said new setting, as compared to said first setting, is closer to said second setting.

35. (Previously Presented) The system of claim 34, wherein said new setting is different than said second setting.

36. (Previously Presented) The system of claim 33, wherein said positioning indicator is movable along a predefined path and wherein said image manager is configured to determine said new setting based on a location of said positioning indicator along said predefined path.

37. (Previously Presented) The system of claim 36, wherein said predefined path has at least one end and wherein said image manager is configured to determine said new setting based on a distance of said positioning indicator from said end.

38. (Previously Presented) The system of claim 33, wherein said positioning indicator comprises a tab.

39. (Previously Presented) The system of claim 33, wherein said image manager is configured to slide said positioning indicator along a path in response to a user input.

40. (Currently Amended) The system of claim + 52, wherein said first user input selects said ~~pixel-color~~ editing parameter.

41. (Currently Amended) The system of claim + 52, wherein said image manager determines said a new setting of said editing parameter for said first image based on a slide bar rendered by said image manager.

42. (Currently Amended) The system of claim + 52, wherein said image manager is further configured to determine a new setting of said ~~pixel-color~~ editing parameter for said first image based on another user input and to mathematically combine said new setting with pixel color values defining said first image.

43. (Currently Amended) ~~The system of claim 10;~~ A system for enabling users to edit graphical images, comprising:

memory for storing graphical data; and

an image manager configured to render, within a first graphical window, a first set of said graphical data defining a first image based on a first setting of an editing parameter, said image manager further configured to receive a user input for selecting said editing parameter and to render a second graphical window in response to said user input, said second graphical window including a second image based on a second setting of said editing parameter and a third image based on a third setting of said editing parameter, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing said second image to said third image, an effect of updating said editing parameter for said first image, wherein said image manager is configured to render a movable positioning indicator within said

second graphical window and to update said editing parameter for said first image based on a proximity of said positioning indicator relative to said second image.

44. (Currently Amended) The system of claim ~~40~~ 56, wherein said image manager is configured to render a slide bar in said second graphical window.

45. (Currently Amended) The system of claim ~~40~~ 56, wherein said image manager is further configured to determine a new setting of said editing parameter for said first image based on a user input and to mathematically combine said new setting with pixel color values defining said first image.

46. (Currently Amended) The method of claim ~~48~~ 57, further comprising:
determining a new setting of said ~~pixel-color~~ editing parameter for said first image based on a second user input; and
mathematically combining said new setting with pixel color values defining said first image.

47-48. (Canceled)

49. (Currently Amended) ~~The system of claim 48;~~ A system for enabling users to edit graphical images, comprising:
memory for storing graphical data; and
an image manager configured to render a first set of said graphical data defining a first image based on a first setting of an editing parameter for controlling image color and to enable a user to select among different editing parameters for controlling image color, said image manager further configured to render, in response to a user input for selecting at least one of said editing parameters, a second set of graphical data defining a second image based on a second setting of said editing parameter and a third set of graphical data defining a third image based on a third setting of said editing parameter, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing said second and third images, an effect of updating said editing parameter for said first image, wherein said first image is within a first graphical window, wherein said second and third images are within a second graphical window that is rendered by said image manager in response to said user input, and wherein said image manager is configured to render a movable positioning indicator within said second graphical window and to update said editing parameter for said first image based on a location of said positioning indicator.

50. (Currently Amended) The system of claim 47 49, wherein said image manager is further configured to determine a new setting of said editing parameter for said first image based on a user input and to mathematically combine said new setting with pixel color values defining said first image.

51. (Currently Amended) The system of claim 47 ~~49~~, wherein ~~each of~~ said editing parameters parameter is selected from a group consisting of: color vividness, color brightness, and contrast.

52. (New) A system for enabling users to edit graphical images, comprising:
memory for storing graphical data; and
an image manager configured to render a first set of said graphical data defining a first image based on a first setting of an editing parameter, said image manager configured to render a second set of said graphical data defining a second image based on a second setting of said editing parameter in response to a user input and to render a third set of said graphical data defining a third image based on a third setting of said editing parameter in response to said user input, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing said second and third images, an effect of updating said editing parameter for said first image, wherein said image manager is further configured to render a positioning indicator movable along a path, said second setting corresponding to a location along said path, wherein a position of said second image corresponds to said second setting location.

53. (New) The system of claim 52, wherein said editing parameter is a pixel color parameter.

54. (New) The system of claim 7, wherein said editing parameter is a pixel color parameter.

55. (New) The system of claim 34, wherein said editing parameter is pixel color parameter.

56. (New) A system for enabling users to edit graphical images, comprising:
memory for storing graphical data; and
an image manager configured to render, within a first graphical window, a first set of said graphical data defining a first image based on a first setting of an editing parameter, said image manager further configured to receive a user input for selecting said editing parameter and to render a second graphical window in response to said user input, said second graphical window including a second image based on a second setting of said editing parameter and a third image based on a third setting of said editing parameter, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing said second image to said third image, an effect of updating said editing parameter for said first image, wherein said second setting corresponds to a location along a path of a positioning indicator rendered by said image manager, and wherein a position of said second image corresponds to said second setting location.

57. (New) A method for enabling users to edit graphical images, comprising:

- rendering a first set of graphical data based on a first setting of an editing parameter;
- displaying a first image based on said rendered first graphical data set;
- rendering, in response to a user input, a second set of said graphical data based on a second setting of said editing parameter;
- displaying a second image based on said rendered second graphical data set;
- rendering, in response to said user input, a third set of said graphical data based on a third setting of said editing parameter, said third setting different than said second setting;
- displaying a third image based on said rendered third graphical data set thereby enabling a user to comprehend, by visually comparing said second image to said third image, an effect of updating said editing parameter for said first image;
- rendering a positioning indicator movable along a path, wherein said second setting corresponds to a first location along said path; and
- positioning said second image at a location corresponding to said first location.

58. (New) The method of claim 57, wherein said editing parameter is pixel color parameter.

59. (New) A method, comprising:

rendering a first set of graphical data based on a first setting of an editing parameter;

displaying, within a first graphical window, a first image based on said rendered first graphical data set;

rendering a second graphical window in response to a user input for selecting said editing parameter, said second graphical window including a second image based on a second setting of said editing parameter and a third image based on a third setting of said editing parameter, said second setting different than said third setting thereby enabling a user to comprehend, by visually comparing said second image to said third image, an effect of updating said editing parameter for said first image;

rendering a positioning indicator movable along a path, wherein said second setting corresponds to a first location along said path; and

positioning said second image at a location corresponding to said first location.